

LV RESCUE



People who work on switchboards or in substations and similar locations are at risk of injury or death from:

LOW VOLTAGE RESCUE PROCEDURE



- **ELECTRICAL SHOCK** causing cessation of breathing or cardiac arrest, falls which incur fractures, dislocations or other injuries.
- **HEAT** generated by electrical current, flames, or flash from exploding equipment, causing injury to the skin, underlying tissues, airways or eyes.
- **GENERATION OF TOXIC GASES** or smoke causing possible asphyxiation.

DRAG METHOD

- Low voltage rescue only.
- Two gloves must be worn.



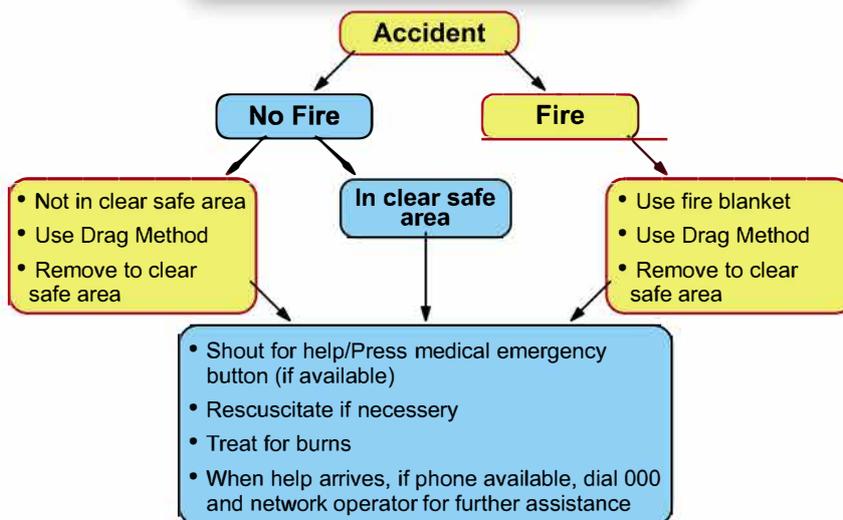
TRAINING

Supervision and training by qualified instructors is essential to achieve proficiency. Regular retraining is mandatory every 12 months to maintain that proficiency.

In an emergency situation **THE SAFETY OF THE RESCUER IS PARAMOUNT.** It should be recognised that limited access to switchboards and substations because of design may make rescue difficult or virtually impossible.

Recognition of hazardous situations, the dangers from toxic gases and smoke, is an integral part of training.

RESCUE PROCEDURE



DO NOT ATTEMPT HIGH VOLTAGE RESCUE UNTIL AREA IS ISOLATED AND EARTHED

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